

Title (en)

ADHESIVE COMPOSITION AND SURFACE PROTECTIVE FILM

Title (de)

HAFTZUSAMMENSETZUNG UND OBERFLÄCHENSCHUTZFILM

Title (fr)

COMPOSITION ADHÉSIVE ET FILM DE PROTECTION DE SURFACE

Publication

EP 4130188 A1 20230208 (EN)

Application

EP 21858532 A 20210813

Priority

- KR 20200103553 A 20200818
- KR 2021010769 W 20210813

Abstract (en)

The present disclosure provides an adhesive composition and a surface protective film including the same, which have low low-speed and high-speed peel forces and a high residual adhesion rate.

IPC 8 full level

C09J 175/04 (2006.01); **C08K 3/017** (2006.01); **C08K 5/29** (2006.01); **C08L 33/04** (2006.01); **C09J 7/22** (2006.01); **C09J 7/40** (2006.01); **C09J 7/50** (2006.01); **C09J 11/06** (2006.01); **C09J 11/08** (2006.01)

CPC (source: EP KR US)

C08F 220/1804 (2020.02 - EP); **C08G 18/6279** (2013.01 - EP); **C08G 18/725** (2013.01 - EP); **C08G 18/755** (2013.01 - EP); **C08G 18/792** (2013.01 - EP); **C08K 3/017** (2018.01 - KR); **C08K 5/29** (2013.01 - KR); **C08L 33/04** (2013.01 - KR); **C09J 7/203** (2018.01 - US); **C09J 7/22** (2018.01 - KR); **C09J 7/29** (2018.01 - EP); **C09J 7/30** (2018.01 - EP); **C09J 7/40** (2018.01 - KR); **C09J 7/403** (2018.01 - US); **C09J 7/50** (2018.01 - KR); **C09J 11/06** (2013.01 - KR US); **C09J 11/08** (2013.01 - KR); **C09J 133/066** (2013.01 - EP); **C09J 133/10** (2013.01 - US); **C09J 175/04** (2013.01 - EP KR US); **C08K 2201/017** (2013.01 - KR); **C09J 2203/318** (2013.01 - EP); **C09J 2301/122** (2020.08 - EP); **C09J 2301/312** (2020.08 - KR US); **C09J 2301/408** (2020.08 - US); **C09J 2301/414** (2020.08 - US); **C09J 2433/00** (2013.01 - EP); **C09J 2475/00** (2013.01 - EP)

C-Set (source: EP)

1. **C09J 2433/00 + C09J 2475/00**
2. **C08F 220/1804 + C08F 220/1818 + C08F 220/20 + C08F 220/24**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4130188 A1 20230208; **EP 4130188 A4 20230920**; CN 115335483 A 20221111; CN 115335483 B 20240719; JP 2023521070 A 20230523; JP 7391462 B2 20231205; KR 20220022460 A 20220225; TW 202216943 A 20220501; US 2024010875 A1 20240111; WO 2022039445 A1 20220224

DOCDB simple family (application)

EP 21858532 A 20210813; CN 202180024330 A 20210813; JP 2022560505 A 20210813; KR 20210107388 A 20210813; KR 2021010769 W 20210813; TW 110129946 A 20210813; US 202118022086 A 20210813